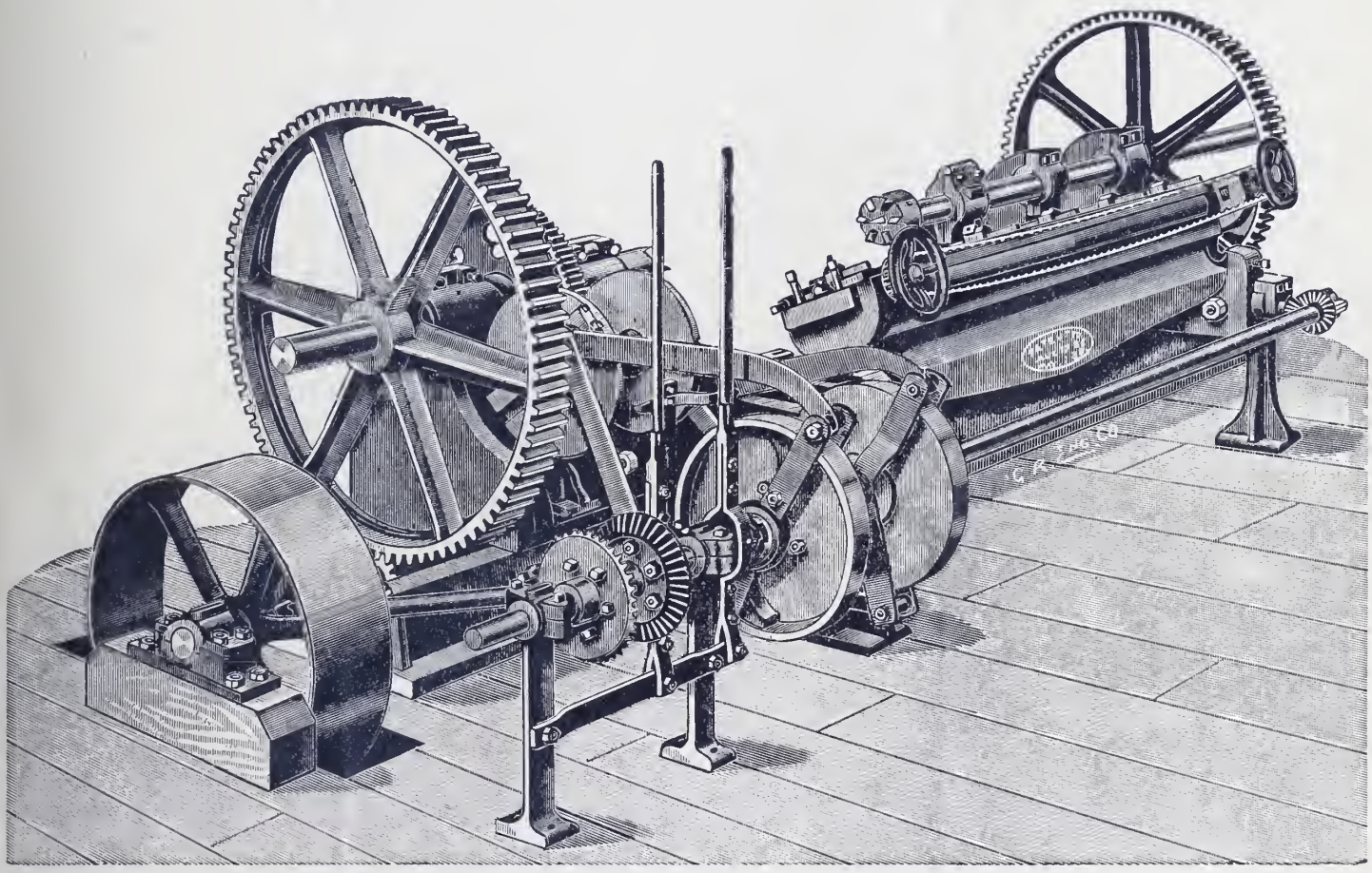
THE DENSMORE

PATENT

Rotary Veneer Cutting Machine.



MANUFACTURED BY

WM. T. POWERS & SON,

Michigan Iron Works,

GRAND RAPIDS, MICHIGAN.

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THE DENSMORE PATENT

Rotary Veneer Cutting Machine.

THIS machine embodies in its construction all the improvements suggested by years of experience in building, designing and operating the machine, among which we mention the compensating nut, for taking up and adjusting the wear and lost motion on the feed screws---an important point which has but to be mentioned to be appreciated. Next, the nice adjusting means for canting the knife-bar for the different varieties of work; also, the power dogging attachment, by means of which the capacity of the machine is largely increased. As a lack of space in this circular will not permit of a lengthened enumeration of all the special features and merits which this machine possesses over any other of its kind now in the market, we will only further mention the Perfected Automatic Feed Attachment (the great triumph of feed works) giving the machine capacity of thickness from the thinnest tissue-paper to three-eights of an inch; no gears to be removed and replaced to change the thickness of veneers; changes of thickness can be readily made in an instant. The above points of merit and superiority, along with others, are fully covered by Mr. Densmore's patents.

In the construction of the machine a liberal amount of iron is judiciously distributed to ensure that rigidity and solidity requisite for a Veneer Cutter. Steel takes the place of iron for the arbors, screws, heads and other parts where they are preferable to iron.

We make machines of different weights and capacity. The small size machine cuts logs 36 inches in diameter and 48 inches long. The largest size machine will cut logs 60 inches in diameter and 10 feet long. The weight of this machine is about twelve tons.

Prices of machines will be furnished on application to the undersigned.

We would be pleased to show our machine in practical operation at any time to those who contemplate purchasing. For further particulars and prices, address

Wm. T. Powers & Son,

MICHIGAN IRON WORKS. GRAND RAPIDS, MICH.